

Lake District National Park

Forecast valid from 00:00 on Saturday 18 Sep 2021 until 23:59 on Sunday 19 Sep 2021

Forecast Issued on Friday 17 Sep 2021 at 17:18

Confidence: Low for rain detail through Saturday. Moderate to high for a generally unsettled day on Sunday. Low for any detail into next week.

Headline for Saturday 18 Sep 2021: Mostly cloudy with drizzle at first. Drier later.

Mountain weather hazards on Saturday 18 Sep 2021

Blizzards

No Likelihood

Gales

No Likelihood

Thunderstorms

No Likelihood

Heavy Snow

No Likelihood

Severe chill effect

No Likelihood

Heavy persistent rain

No Likelihood

Storm force winds

No Likelihood

Poor visibility

Low Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Drizzle	Light rain	Light rain	Drizzle	Drizzle	Light rain	Sunny intervals	Partly cloudy (night)
Precipitation probability							
40%	60%	60%	60%	40%	30%	20%	20%

Forecast for Saturday 18 Sep 2021

Weather: Cloudy with light rain and drizzle through the day, likely persistent across many western slopes. Some drier, perhaps brighter intervals developing into the afternoon and evening.

Chance of cloud free mountain/hill tops above 800m: 20% at first, rising to 40% in west and 60% in east by the afternoon

Visibility: Poor across most hills at first, with cloud obscuring tops above 500m, and occasionally as low as 400m in the west, and some mist patches possible in valleys. This lifting during the morning, with generally good visibility.

Forecast for Saturday 18 Sep 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	21/24 S	13/16 SW	9/11 S	8/10 S	10/14 S	15/19 S	17/20 S	17/21 S	23/28 S
600	17/22 S	12/16 SW	6/8 S	6/8 S	8/12 S	11/15 S	13/19 S	14/21 S	19/27 S
300	6/16 S	4/11 SW	2/6 S	2/6 S	4/10 S	5/13 S	3/12 S	4/14 S	6/19 S
Valley	4/12 S	3/8 W	2/4 NW	2/5 SW	4/8 S	3/9 S	2/8 SW	2/9 SE	4/16 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	11/7	10/8	10/8	10/8	11/9	11/8	12/8	11/8	11/7
600	12/10	12/10	12/11	12/11	13/11	13/12	13/11	13/10	13/9
300	14/13	13/13	13/13	14/14	15/15	16/15	15/15	14/14	14/14
Valley	16/16	15/15	15/15	16/16	16/17	17/17	16/17	16/16	16/16
Freezing Level*	3100m	2900m	2900m	2800m	2800m	2900m	2900m	2800m	2800m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Nothing to add.

Forecast for Sunday 19 Sep 2021

Weather: Low confidence but likely starting cloudy with outbreaks of rain. These could be heavy at times. Rain should then clear eastward through the day but there remains a chance of some lingering low cloud and rain into the evening.

Maximum wind: Variable 15 mph or less.

Chance of cloud free mountain/hill tops above 800m: 40% becoming 60%

Visibility: Poor or very poor in rain and cloud down to 500m initially. Becoming moderate to good as rain clears to the east. A chance of some patchy cloud down to 600m remains later.

Temperature: **Valleys:** Plus 12 Celsius becoming plus 17 Celsius.

At 800m: Plus 9 Celsius

Freezing level: Above the summits

Ground Conditions Supplement

No recent ground conditions report available.

Issued at: 1718 on Fri 17 Sep 2021